

Course Descriptor

Research Methods

AERM704

Level	7	Tuition Hours	30
Credits	15	Other Directed Hours	55
Course Factor	0.1250	Self Directed Hours	65
Prerequisites	AETL401 or 411	Total Learning Hours	150
Corequisites	Nil		

Aim

To critically appraise approaches to research in education, study research techniques and how research skills develop and apply knowledge in an educational context.

Learning Outcomes

On completion the student will be able to:

1. Explain the purpose of research.
2. Identify and describe steps within research design.
3. Critically appraise approaches to research in education.
4. Analyse and discuss literature reviews of research in education.
5. Identify a research problem in an educational context and write a research proposal.
6. Access and retrieve literature related to the research topic identified in 5 and write an annotated bibliography.
7. Identify ethical issues around the research topic identified in 5 and describe these in the research proposal.

Assessment

Grade Scale M4

Assessment	Assessment type	Pass Criteria	Weighting	Outcome Assessed
1	Assignment	P (pass)	NA	1 - 4
2	Assignment	P (pass)	NA	2, 5,6,7
Overall Pass Criteria:		Competency in all assessments		
Assessment Regulations:		One resubmission per assessment. Extensions are negotiable. One Second Result per course if a pass in the assessment would result in a pass for the course		

Teaching and Learning Strategies

Lectures, discussions, experiential learning tasks, group work, self-directed learning.

Recommended Texts and Resources

Bell, J. (2005). *Doing your research project: A guide for first time researchers in education and social science* (4th ed). Buckingham, [England]: Open University Press.

- Burns, R. (2000) *Introduction to research methods* (4th ed). London: Sage.
- Herbert, M. (1990). *Planning a research project: a guide for practitioners and trainees in the helping professions*. London: Cassell.
- Jenson, K., & Jankowski, N. (1991). *A handbook of qualitative methodologies for mass communication research*. London: Routledge.
- Mills, G.E. (2003) *Action research: A guide for the teacher researcher*. Upper Saddle River, NJ: Merrill/Prentice Hall.
- Munn, P, & Drever, E. (1990). *Using questionnaires in small scale research: A teacher's guide*. Edinburgh: Scottish Council for Research in Education.
- Riley, J. (1996). *Getting the most from your data: A handbook of practical ideas on how to analyse qualitative data*. (2nd rev. ed). Bristol, UK: Technical & Educational Services.
- Wadsworth, Y. (1997). *Do it yourself social research*. (2nd ed). St Leonards, NSW: Allen & Unwin.